

=> d 11

L1 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2007 ACS on STN
RN 73590-58-6 REGISTRY
ED Entered STN: 16 Nov 1984
CN 1H-Benzimidazole, 6-methoxy-2-[[(4-methoxy-3,5-dimethyl-2-pyridinyl)methyl]sulfinyl]- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN 1H-Benzimidazole, 5-methoxy-2-[[(4-methoxy-3,5-dimethyl-2-pyridinyl)methyl]sulfinyl]- (9CI)
OTHER NAMES:
CN (+)-Omeprazole
CN 2-[[(3,5-Dimethyl-4-methoxy-2-pyridyl)methyl]sulfinyl]-5-methoxy-1H-benzimidazole
CN 5-Methoxy-2-[[(4-methoxy-3,5-dimethyl-2-pyridinyl)methyl]sulfinyl]-1H-benzimidazole
CN 5-Methoxy-2-[[(4-methoxy-3,5-dimethyl-2-pyridyl)methyl]sulfinyl]-1H-benzimidazole
CN Acidex
CN Antra
CN Antra MUPS
CN Audazol
CN Aulcer
CN Belmazol
CN Ceperandal
CN Desec
CN Dizprazol
CN Dudencer
CN Elgam
CN Emeproton
CN Emilok
CN Epirazole
CN Gastrimut
CN GastroGard
CN Gastroloc
CN Gastrozole
CN Gibancer
CN H 168/68
CN Indurgan
CN Inhibitron
CN Inhipump
CN Logastric
CN Lomac
CN Losec
CN Megazole
CN Mepral
CN Miol
CN Miracid
CN Mopral
CN Ocid
CN Omapren
CN Omebeta 20
CN Omed
CN Omedar
CN OMEP
CN Omepradex

CN Omepral
CN Omeprazen
CN Omeprazole
CN Omeprazole-Towa
CN Omeprazon
CN Omepril
CN Omeprol

ADDITIONAL NAMES NOT AVAILABLE IN THIS FORMAT - Use FCN, FIDE, or ALL for
DISPLAY

DR 172964-80-6, 131959-78-9

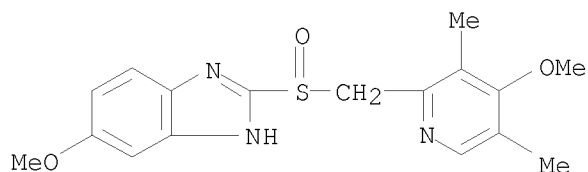
MF C17 H19 N3 O3 S

CI COM

LC STN Files: ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, BEILSTEIN*, BIOSIS,
BIOTECHNO, CA, CAPLUS, CASREACT, CBNB, CHEMCATS, CHEMLIST, CIN, CSCHM,
CSNB, DDFU, DRUGU, EMBASE, HSDB*, IMSCSEARCH, IMSDRUGNEWS, IMSPATENTS,
IMSRESEARCH, IPA, MEDLINE, MRCK*, PATDPASPC, PHAR, PIRA, PROMT,
PROUSDDR, PS, RTECS*, SCISEARCH, SYNTHLINE, TOXCENTER, USAN, USPAT2,
USPATFULL, VETU

(*File contains numerically searchable property data)

Other Sources: WHO



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

3829 REFERENCES IN FILE CA (1907 TO DATE)

78 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

3844 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> d 12

L2 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2007 ACS on STN

RN 119141-88-7 REGISTRY

ED Entered STN: 17 Feb 1989

CN 1H-Benzimidazole, 6-methoxy-2-[(S)-[(4-methoxy-3,5-dimethyl-2-pyridinyl)methyl]sulfinyl]- (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN 1H-Benzimidazole, 5-methoxy-2-[(S)-[(4-methoxy-3,5-dimethyl-2-pyridinyl)methyl]sulfinyl]- (9CI)

CN 1H-Benzimidazole, 5-methoxy-2-[[[(4-methoxy-3,5-dimethyl-2-pyridinyl)methyl]sulfinyl]-, (S)-

OTHER NAMES:

CN (-)-Omeprazole

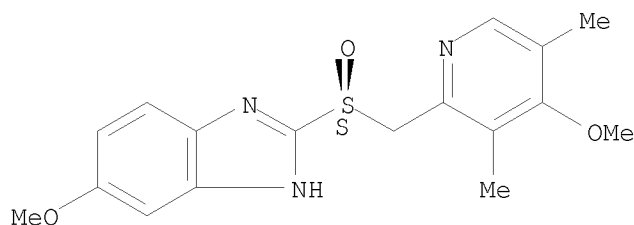
CN (S)-(-)-Omeprazole

CN (S)-5-Methoxy-2-[[[(4-methoxy-3,5-dimethyl-2-pyridinyl)methyl]sulfinyl]-1H-benzimidazole

CN (S)-5-Methoxy-2-[[[(4-methoxy-3,5-dimethyl-2-pyridyl)methyl]sulfinyl]-1H-

benzimidazole
CN (S)-Esomeprazole
CN (S)-Omeprazole
CN Esomeprazole
CN Nexiam
FS STEREOSEARCH
DR 193469-77-1, 326602-80-6
MF C17 H19 N3 O3 S
CI COM
SR CA
LC STN Files: ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, BEILSTEIN*, BIOSIS, BIOTECHNO, CA, CAPLUS, CASREACT, CHEMCATS, CIN, EMBASE, IMSDRUGNEWS, IMSPATENTS, IMSRESEARCH, IPA, MEDLINE, MRCK*, PROMT, PROUSDDR, PS, RTECS*, SCISEARCH, SYNTHLINE, TOXCENTER, USAN, USPAT2, USPATFULL
(*File contains numerically searchable property data)

Absolute stereochemistry. Rotation (-).



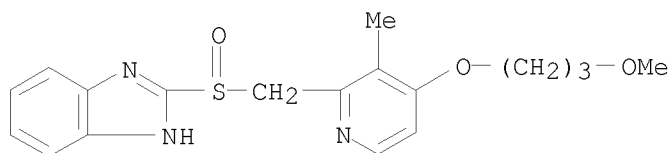
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

640 REFERENCES IN FILE CA (1907 TO DATE)
20 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
643 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> d 13

L3 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2007 ACS on STN
RN 117976-89-3 REGISTRY
ED Entered STN: 16 Dec 1988
CN 1H-Benzimidazole, 2-[[[4-(3-methoxypropoxy)-3-methyl-2-pyridinyl]methyl]sulfinyl]- (CA INDEX NAME)
OTHER NAMES:
CN (±)-Rabeprazole
CN 2-[[[3-Methyl-4-(3-methoxypropoxy)-2-pyridinyl]methyl]sulfinyl]-1H-benzimidazole
CN 2-[[[3-Methyl-4-(3-methoxypropoxy)-2-pyridyl]methyl]sulfinyl]-1H-benzimidazole
CN 2-[[[4-(3-Methoxypropoxy)-3-methyl-2-pyridyl]methyl]sulfinyl]-1H-benzimidazole
CN 2-[[[4-(3-Methoxypropoxy)-3-methyl-2-pyridyl]methyl]sulfinyl]benzimidazole
CN 2-[[[4-(3-Methoxypropoxy)-3-methylpyridin-2-yl]methyl]sulfinyl]-1H-benzimidazole
CN Habeprazole
CN LY 307640

CN Pariets
 CN Rabeprazole
 DR 909251-57-6
 MF C18 H21 N3 O3 S
 CI COM
 SR CA
 LC STN Files: ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, BIOSIS, BIOTECHNO,
 CA, CAPLUS, CASREACT, CBNB, CHEMCATS, CIN, CSCHEM, DDFU, DRUGU, EMBASE,
 HSDB*, IMSDRUGNEWS, IMSPATENTS, IMSRESEARCH, IPA, MRCK*, PATDPASPC,
 PHAR, PROMT, PROUSDDR, PS, RTECS*, SYNTHLINE, TOXCENTER, USAN, USPAT2,
 USPATFULL
 (*File contains numerically searchable property data)
 Other Sources: WHO



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

770 REFERENCES IN FILE CA (1907 TO DATE)
 18 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 775 REFERENCES IN FILE CAPLUS (1907 TO DATE)